EFS ID:	58107
Application ID:	10735533
Title of Invention:	LOW-LATENCY METHOD TO REPLACE SQL INSERT FOR BULK DATA TRANSFER TO RELATIONAL DATABASE
First Named Inventor:	Michael SKOPEC
Domestic/Foreign Application:	Domestic Application
Filing Date:	2003-12-12
Effective Receipt Date:	2004-03-30
Submission Type:	Information Disclosure Statement
Filing Type:	
Confirmation number:	2687
Attorney Docket Number:	R026 P00745US1

Total Fees Authorized:

Digital Certificate Holder: cn=David Josephs,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 021bdf5ca0938c78cf4b85a7c1c421f9087665ed

TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	LOW-LATENCY METHOD TO REPLACE SQL INSERT FOR BULK DATA TRANSFER TO RELATIONAL DATABASE

Application Number: 10/735533

Date: 2003-12-12

First Named Applicant: Mr. Michael SKOPEC

Confirmation Number: 2687

Attorney Docket Number: R026 P00745US1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Mr. David R. Josephs Registered Number: 34,632	/david r. josephs/	Attorney

Documents being submitted	Files
us-ids	P0745US1-usidst.xml us-ids.dtd us-ids.xsl

Comments

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	LOW-LATENCY METHOD TO REPLACE SQL INSERT FOR BULK DATA TRANSFER TO RELATIONAL DATABASE

Application Number: 10/735533

Confirmation Number: 2687

First Named Applicant: Michael SKOPEC

Attorney Docket Number: R026 P00745US1

Art Unit: 2171

Search string: (4506326 or 5642505 or 5644763 or 5706494 or 5842196 or 5873075 or 5956706 or 5974407 or 6029163 or 6219660 or 6353833 or 6385604 or 6421658 or 6427143 or 6438536 or 6442543 or 6453314 or 6456995 or 6470354 or 20020052868 or 20020073089 or 20020129035 or 20020174103).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4506326	1985-03-19	Shaw et al.		364	300
	2	5642505	1997-06-24	Fushimi		395	620
	3	5644763	1997-07-01	Roy		395	612
	4	5706494	2001-07-06	Cochrane et al.		395	602
	5	5842196	1998-11-24	Agarwal et al.		707	2
	6	5873075	1999-02-16	Cochrane et al.		707	2
	7	5956706	1999-09-21	Carey et al.		707	2
	8	5974407	1999-10-26	Sacks		707	2
	9	6029163	2000-02-22	Ziauddin		707	2
	10	6219660	2001-04-17	Haderie et al.		707	1
	11	6353833	2002-03-05	Bird et al.		707	201
	12	6385604	2002-05-07	Bakalash et al.		707	3
	13	6421658	2002-07-16	Carey et al.		707	2

	14	6427143	2002-07-30	Isip, Jr. et al.	B1	707	1
	15	6438536	2002-08-20	Edwards et al.	B1	707	2
	16	6442543	2002-08-27	Snodgrass et al.	B1	707	3
	17	6453314	2002-09-17	Chan et al.	B1	707	3
	18	6456995	2002-09-24	Salo et al.	B1	707	1
	19	6470354	2002-10-22	Aldridge et al.	B1	707	103.4

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020052868	2002-05-02	Mohindra et al.	A1	707	1
	2	20020073089	2002-06-13	Schwartz	A1	707	10
	3	20020129035	2002-09-12	Hayes et al.	A1	707	104.1
	4	20020174103	2002-11-21	Hsiao et al.	A1	707	1

Signature

Examiner Name	Date